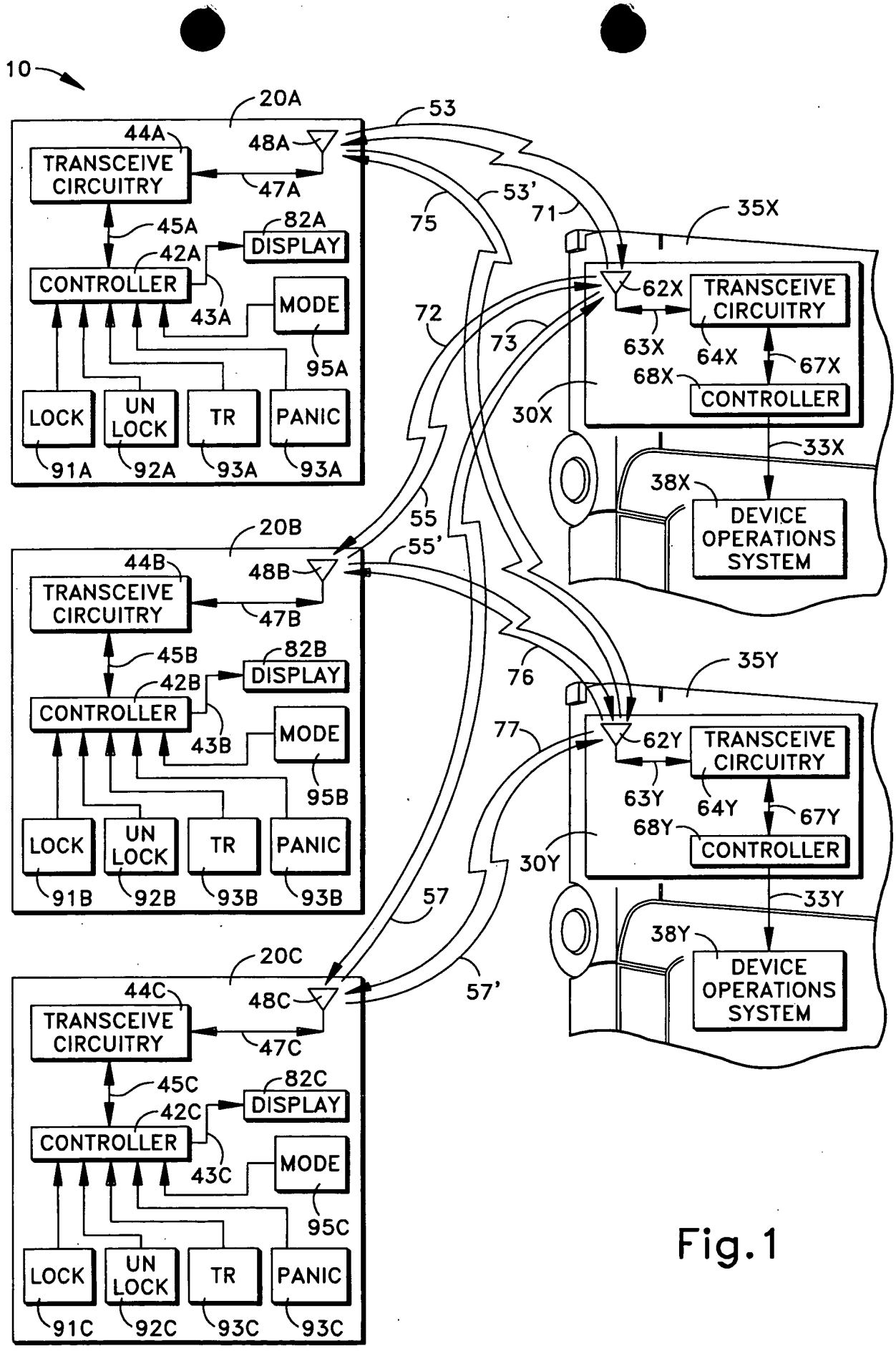

Fig.1

EDITORIAL

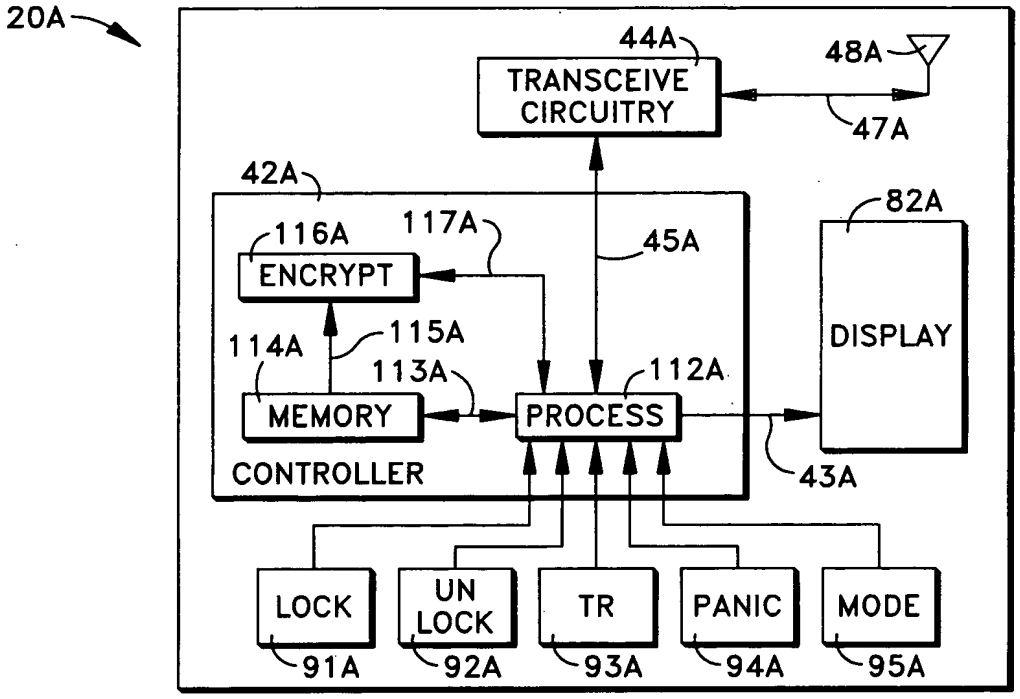
20A
44A
TRANSCEIVE CIRCUITRY
48A
47A
42A
116A
117A
45A
82A
ENCRYPT
DISPLAY
114A
115A
113A
112A
MEMORY
PROCESS
CONTROLLER
43A
LOCK
UN LOCK
TR
PANIC
MODE
91A
92A
93A
94A
95A

Fig.2

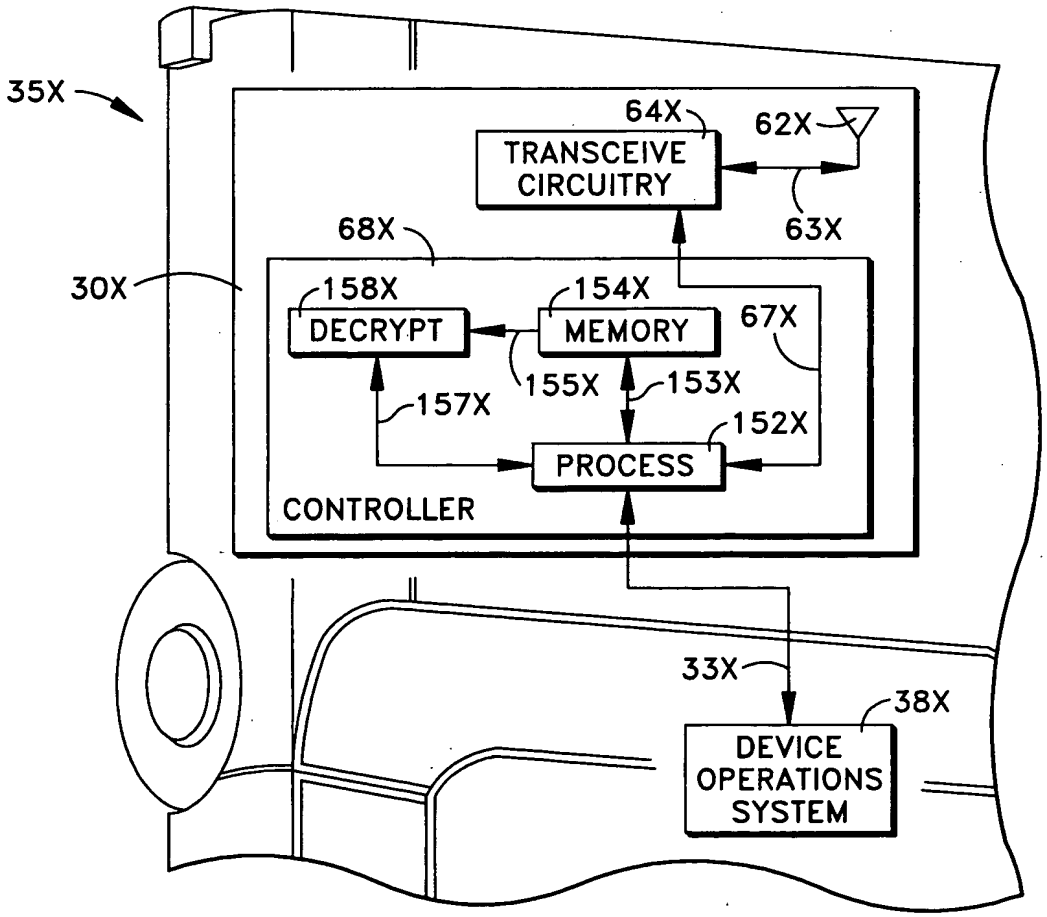
35X
64X
62X
TRANSCEIVE CIRCUITRY
63X
68X
30X
158X
154X
DECRYPT
MEMORY
67X
155X
153X
157X
152X
PROCESS
CONTROLLER
33X
38X
DEVICE OPERATIONS SYSTEM

Fig.3

FOB-1170-1T-0960

200

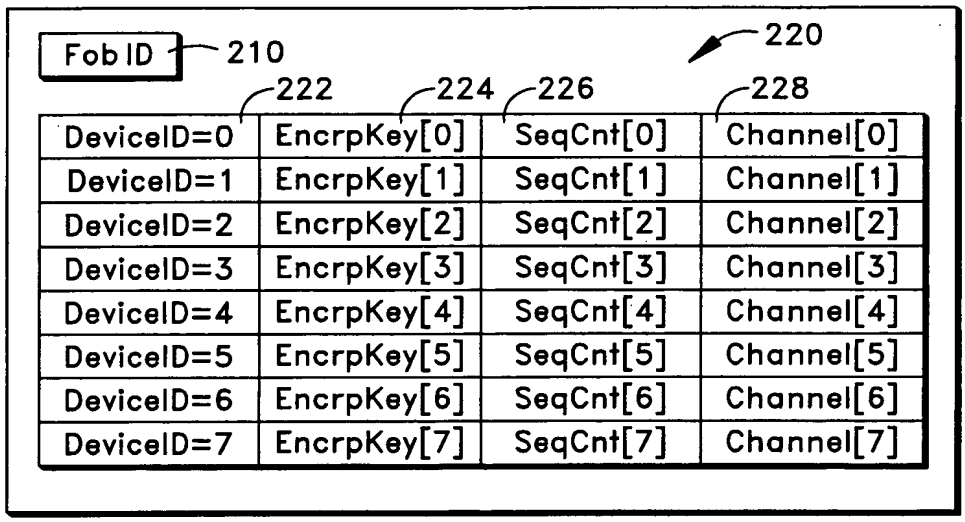

Fig.4

300

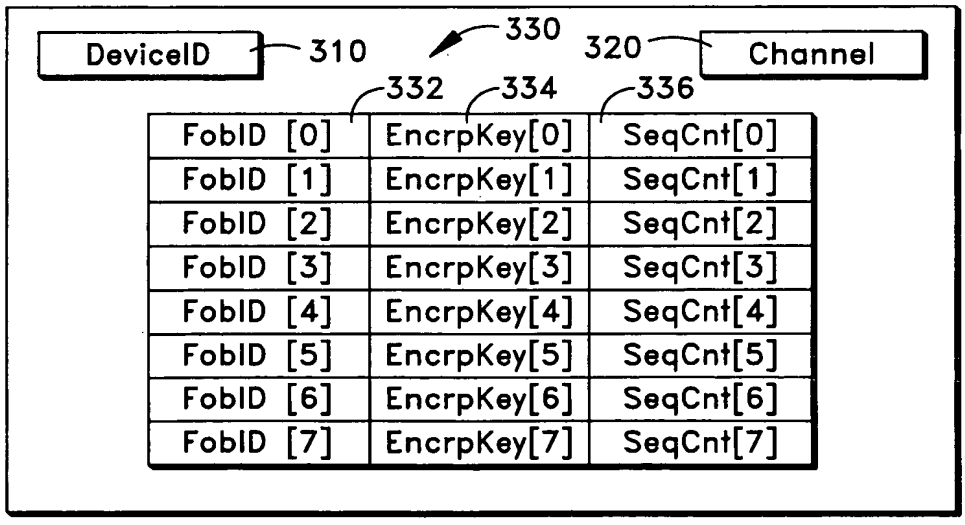

Fig.5

EPO/EPT/0741060

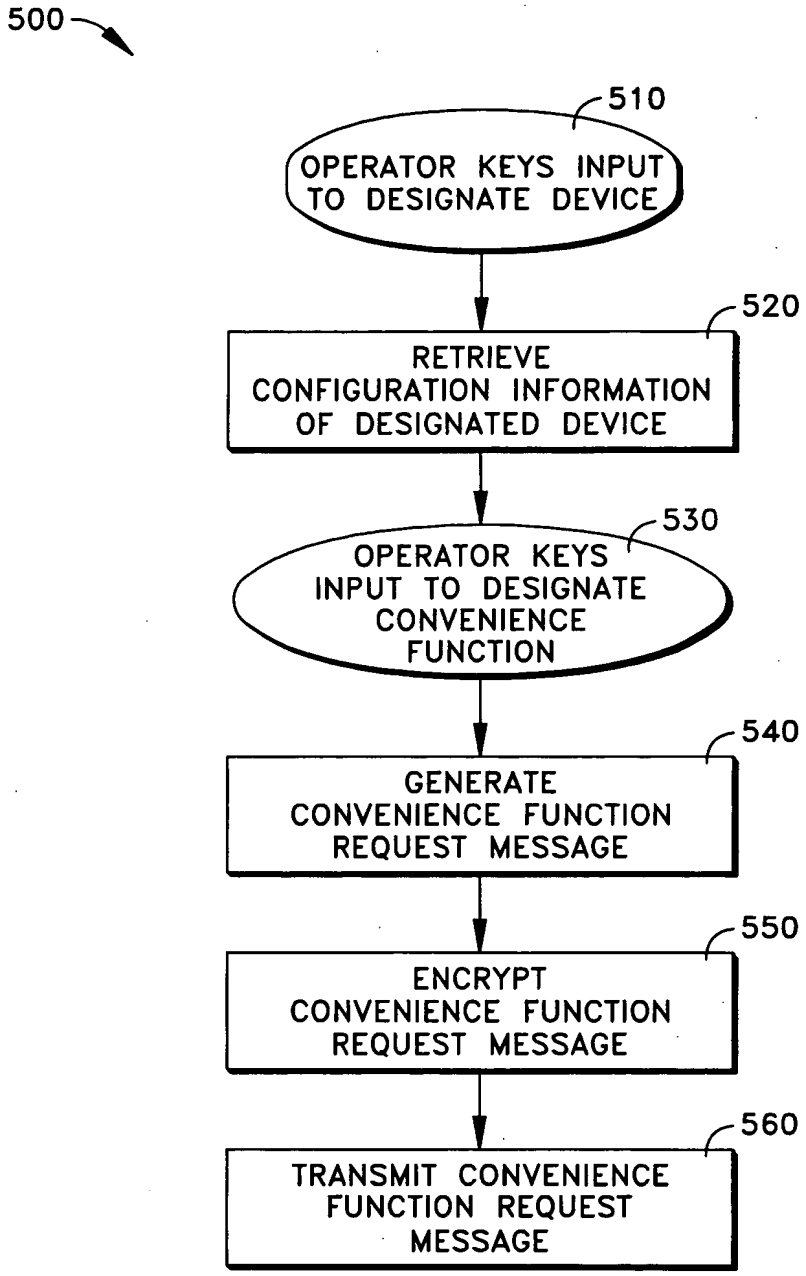

Fig.6

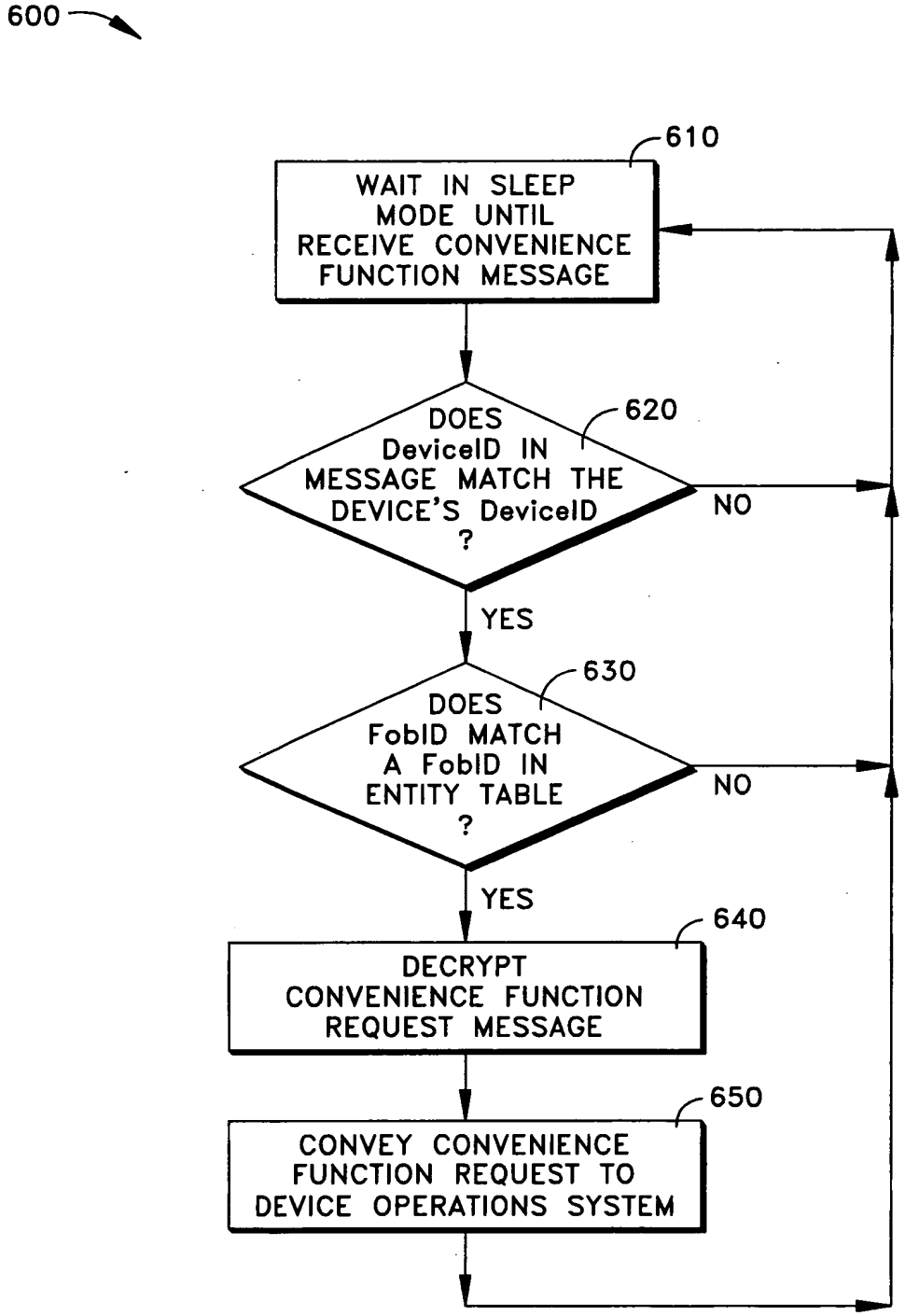
600
610
WAIT IN SLEEP MODE UNTIL RECEIVE CONVENIENCE FUNCTION MESSAGE
620
DOES DeviceID IN MESSAGE MATCH THE DEVICE'S DeviceID ?
NO
YES
630
DOES FobID MATCH A FobID IN ENTITY TABLE ?
NO
YES
640
DECRYPT CONVENIENCE FUNCTION REQUEST MESSAGE
650
CONVEY CONVENIENCE FUNCTION REQUEST TO DEVICE OPERATIONS SYSTEM

Fig.7

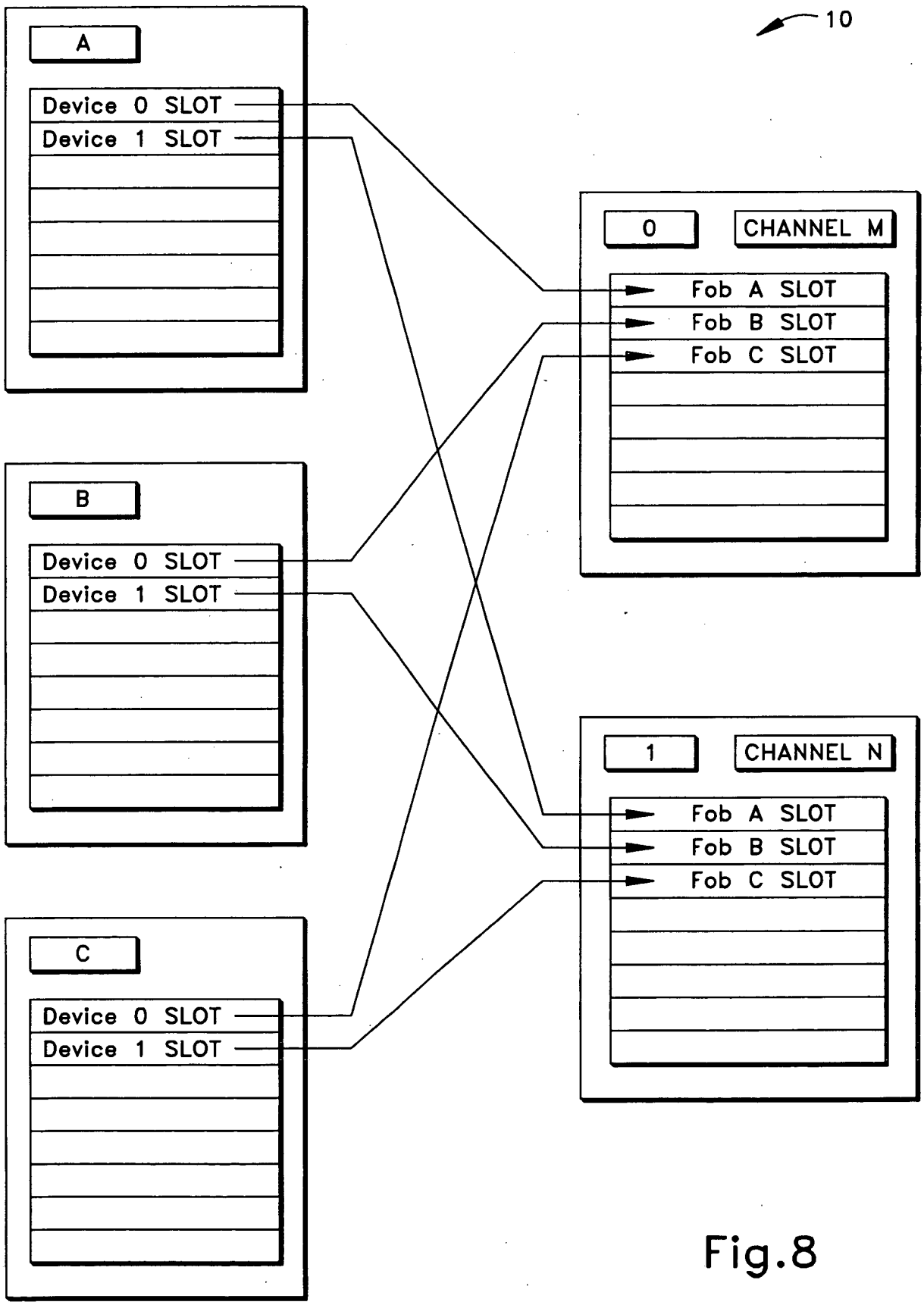
10
A
Device 0 SLOT
Device 1 SLOT
B
Device 0 SLOT
Device 1 SLOT
C
Device 0 SLOT
Device 1 SLOT
0
CHANNEL M
Fob A SLOT
Fob B SLOT
Fob C SLOT
1
CHANNEL N
Fob A SLOT
Fob B SLOT
Fob C SLOT

Fig.8